

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Friday - October 18, 2002

- *In the West*, beneficial showers are diminishing across *Arizona* and *New Mexico*, while warm, dry weather favors fieldwork elsewhere in the region. However, dryland winter grains in the *Northwest* are in need of moisture to ensure proper autumn establishment.
- On the Plains, a developing storm system is maintaining favorable soil moisture levels for pastures and winter wheat across much of Oklahoma and Texas. In contrast, mild, breezy weather prevails on the central and northern High Plains, aiding fieldwork operations but reducing soil moisture for wheat establishment.
- In the Corn Belt, the latest in a series of cold fronts is crossing the upper Mississippi Valley, maintaining cool, showery conditions and causing additional corn and soybean harvest delays. Elsewhere in the Midwest, cool, mostly dry weather favors fieldwork, including summer crop harvesting and winter wheat planting.
- *In the South*, rice, soybean, and cotton harvesting is progressing in the soggy *Delta* as field conditions permit. Cool, dry weather is promoting fieldwork elsewhere in the region.

<u>Outlook</u>: During the weekend, a storm system will produce moderate to locally heavy rainfall across the *southern Plains* and *Delta*, while showers are also likely along a cold front in the *Ohio* and *Tennessee Valleys*. Showers will also spread into the *Mid-Atlantic* and *Southeastern States*. Elsewhere, unseasonably cold weather will continue from the *northern Plains to the Great Lakes region*. Farther west, warm, dry weather will return to the *Desert Southwest*. The NWS 6-10 day outlook for October 23-27 calls for below-normal temperatures *east of the Rockies*, but warmer-than-normal weather in the *Pacific Northwest*. Above-normal precipitation is forecast from the *southern Rockies eastward to the southern Atlantic Coast*, while drier-than-normal conditions are expected across the *northern half of the U.S*.

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